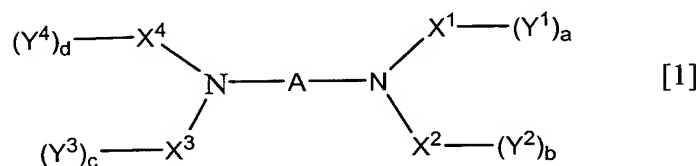


ABSTRACT

Materials for organic electroluminescence devices ~~and organic electroluminescence devices which exhibit high efficiency of light emission and have a long life and excellent heat resistance, novel compounds and processes for producing the materials for organic electroluminescence devices are provided.~~

The material for organic electroluminescence devices is are represented by following general formula [1]:

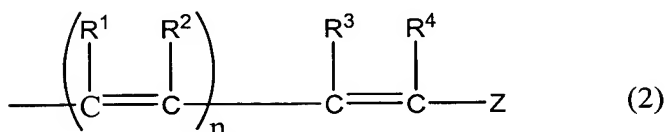
general formula [1]



wherein A represents a ~~substituted or unsubstituted arylene~~ chrysene group having ~~6 to 60 carbon atoms~~, X^1 to X^4 each independently represent a substituted or unsubstituted arylene group having 6 to 30 carbon atoms, X^1 and X^2 may be bonded to each other, X^3 and X^4 may be bonded to each other, Y^1 to Y^4 each independently represent an organic group represented by general formula [2], a to d each represent an integer of 0 to 2 and, ~~when the arylene group represented by B has 26 or less carbon atoms, $a + b + c + d \geq 0$ and at least one of the groups represented by B, X^1 , X^2 , X^3 and X^4 has a chrysene nucleus;~~

general formula [2] being:

general formula [2]



wherein R^1 to R^4 each independently represent hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 20 carbon atoms, a substituted or unsubstituted aryl group having 6 to 20 carbon atoms, cyano group or form a triple bond by a linkage of R^1 and

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R^2 or R^3 and R^4 , Z represents a substituted or unsubstituted aryl group having 6 to 20 carbon atoms and n represents 0 or 1.